MAINE LEARNING TECHNOLOGY INITIATIVE

2013-2017 Deployment IV

MacBook Air 11" for Students

Dimensions

•Height: 0.11-0.68 inch (0.3-1.7 cm)

•Width: 11.8 inches (30 cm)
•Depth: 7.56 inches (19.2 cm)
•Weight: 2.38 pounds (1.08 kg)

Communications

•802.11n Wi-Fi wireless networking;3 IEEE 802.11a/b/g compatible

•Bluetooth 4.0 wireless technology

Environmental Status Report

- •BFR-free
- •PVC-free5
- •Highly recyclable aluminum enclosure
- •Meets ENERGY STAR 5.2 requirements
- •Rated EPEAT Gold

Connections

- •Two USB 3 ports (up to 5 Gbps)
- •Thunderbolt port (up to 10 Gbps)
- •MagSafe 2 power port

Audio

- Stereo speakers
- •Omnidirectional microphone
- •Headphone port
- •Support for Apple iPhone headset with remote and microphone

Keyboard and Trackpad

•Full-size backlit keyboard with 78 (U.S.) or 79 (ISO) keys, including 12 function keys and 4 arrow keys (inverted "T" arrangement) with ambient light sensor •Multi-Touch trackpad for precise cursor control; supports inertial scrolling, pinch, rotate, swipe, three-finger swipe, four-finger swipe, tap, double-tap, and drag capabilities

Processor

•1.3GHz dual-core Intel Core i5 (Turbo Boost up to 2.6GHz) with 3MB shared L3 cache

Memory

•4GB of 1600MHz LPDDR3 onboard memory

Storage

•128GB flash storage

Battery and power

- •Up to 9 hours wireless web
- Up to 8 hours iTunes movie playback

• Up to 30 days standby time

•Built-in 35-watt-hour lithium-polymer battery

•45W MagSafe 2 Power Adapter with cable management; MagSafe 2 power port

Electrical and Operating Requirements

•Line voltage: 100-240V AC

• Frequency: 50Hz to 60Hz

• Operating temperature: 50° to 95° F (10° to 35° C)

• Storage temperature: -13° to 113° F (-24° to 45° C)

Relative humidity: 0% to 90% noncondensing
Maximum operating altitude: 10,000 feet

• Maximum storage altitude: 15,000 feet

• Maximum shipping altitude: 35,000 feet

Display

•11.6-inch (diagonal) LED-backlit glossy widescreen display with support for millions of colors

•Supported resolutions:

1366 by 768 (native), 1344 by 756, and 1280 by 720 pixels at 16:9 aspect ratio; 1152 by 720 and 1024 by 640 pixels at 16:10 aspect ratio; 1024 by 768 and 800 by 600 pixels at 4:3 aspect ratio

Graphics and video support

- Intel HD Graphics 5000
- Dual display and video mirroring: Simultaneously supports full native resolution on the built-in display and up to 2560 by 1600 pixels on an external display, both at millions of colors
- Thunderbolt digital video output
- Native Mini DisplayPort output
- DVI output using Mini DisplayPort to DVI Adapter (sold separately)
- VGA output using Mini DisplayPort to VGA Adapter (sold separately)
- Dual-link DVI output using Mini DisplayPort to Dual-Link DVI Adapter (sold separately)
- HDMI audio and video output using third-party Mini DisplayPort to HDMI Adapter (sold separately)
- 720p FaceTime HD camera